

A PLATFORM INDEPENDENT METHOD FOR ESTABLISHING A RUN-TIME  
DATA AREA

ABSTRACT OF THE DISCLOSURE

5           In one embodiment, a firmware module is relocated from a read-only memory  
location to a writeable memory location during a system boot-up operation. A  
portion of the writeable memory location is reserved which comprises a memory  
allocation for the firmware module and an additional memory allocation. Without  
prior knowledge of system resource allocation, the additional memory allocation is  
10   designated as a run-time data area.